


Valoria
Robinson/R5/USEPA/US
12/17/2008 06:37 PM

To Rachel Nailer/R5/USEPA/US@EPA
cc
bcc
Subject Re: TC Review - Ohio EPA Final SFY08 Report 

Hi Back Ms. Rachel!

Here is the completed TC worksheet for the Ohio EPA's final SFY 2008 progress report. I recommend that you proceed with close-out of this grant. If you need anything further, please let me know.



g00587508-2 vr UIC input.doc

Rachel Nailer/R5/USEPA/US



Rachel Nailer/R5/USEPA/US To
12/10/2008 11:44 AM

Subject TC Review - Ohio EPA Final SFY08 Report

Hi Valoria,

Attached for your review and approval is the TC Worksheet for Ohio EPA's SFY08 Final Report.



g00587508-2.doc Please complete and return to my by COB, Wednesday, December 24th. Thank you.

Rachel

Technical Review Worksheet ***for Final Reports***

Rev. 1/23/06

1: Name of Grantee: Ohio EPA		2: Grant Number: G00587508-2	
3. Project Title: Underground Injection Control Program	4: Award Amount: \$119,925 Paid Amount: \$119,023 Balance: \$902.00	5: Date Final Report Due from Grantee: 09/30/08	
6. Date Final Report Received from Grantee: 07/30/08	7. Project Officer: Rachel Nailer Phone: (312) 886-0234 Mailcode: WS-15J	8. Technical Contact: Valoria Robinson 9. Phone: 6-4281 Mailcode: WU-16J	
9: Date to Technical Contact: 12/10/08	10: Date Due to Project Officer: 12/24/08	11: Date of Technical Contact's Recommendation: 12/18/2008	
12: Tech Contact Recommendation: Approve: X Approve w/ Comments: (See Item 16) Disapprove: (See Item 16)		13: Technical Contact Signature: Sent via Email	

14. The following environmental outcomes have been achieved; therefore, this grant is ready for close-out: **(P.O. INPUT)**

The following is an update on Ohio EPA's progress toward meeting the UIC grant goals for SFY08 during this grant period:

1. Class I Permit Applications and Modification: AK Steel-Middletown's two renewal Permits to Operate (PTO) for two Class I UIC wells were issued during the second quarter of SFY08. AK Steel appealed the permits due to several typographic errors and omissions from the draft permit. Ohio EPA is working with the Ohio Attorney Generals Office to amend the permits and settle the appeal.

Vickery Environmental Inc. submitted four permits to operate renewal applications for their four Class I injection wells. The permits were issued final during July, 2008.

2. Class V Permit Applications and Modifications: Ohio EPA currently has 6 Class V well permit applications. Ohio EPA issued 3 Class V permits during the third quarter and had two Class V permit applications submitted.

There are four permit applications for American Energy Corp. and Ohio Valley Coal on hold pending submittal of information from the applicants.

A renewal permit to operate was issued during the fourth quarter to Southern Ohio Coal for existing Class V Industrial waste disposal wells. Consol Coal was issued two Class V permits (PTD/PTO) for injecting

acid mine drainage treatment sludge into an abandoned deep mine.

First Energy Corp. has submitted two Class V permit applications for a Class V experimental injection well for the purposes of disposing CO2 gas. These permits were issued draft in May and a public hearing was held June 24th. The public comment period ended July 8th and the permits were issued final in September.

3. Rule Revisions: Ohio EPA submitted for public comment draft revisions to Ohio's rules for Class V injection wells and for the permit application requirements for Class I and V wells. Ohio EPA anticipates filing these proposed rule amendments for public and legislative review during the second quarter of SFY2009.

4. Primacy Agreement Update: The UIC Unit continues to work on updating the primacy agreement between US EPA and Ohio EPA. The Ohio Attorney General's Office has signed a statement for the UIC rules and the primacy update document has been submitted to US EPA Region V.

5. Compliance Rates:

Class I Wells: The Class I compliance rate as of June 30, 2008 was 100%. No violations were issued.

Class V Wells: The Class V compliance rate as of June 30, 2008 was 99% (11 Class V wells in non-compliance out of 17,775 active Class V wells inventoried in Ohio). There are currently 11 known Class V wells in violation of UIC regulations. NOVs were issued to the owners of 5 Class V wells (all MVWD) during the second quarter. All State Peterbuilt was referred for issuance of administrative orders to close their MVWD well during the third quarter. Three wells were closed during the third quarter. No wells closed during the fourth quarter.

The UIC Unit inspected 17 Class V wells and 10 Class I wells during the fourth quarter of SFY08.

6. Class V Well Closures: There were 16 MVWD wells, 5 cesspool wells and 7 industrial waste disposal wells closed during SFY08.

7. Evaluating SWAP Areas for Class V Wells: Ohio EPA has reviewed the SWAP areas in six Ohio counties to identify potential endangering Class V wells during SFY08. Twenty eight facilities were identified and letters will be sent to these facilities requesting more information concerning these Class V wells or closure of the wells.

8. Class V Database: Ohio EPA continues to update the Class V data base and enter additional Class V wells currently inventoried on paper. They have recorded over 81% of the Class V inventory within the database.

Ohio EPA has also received an injection well database program from Utah DEQ that is compatible with the national injection well databased developed by US EPA. Ohio EPA will examine this database with the intention of using it to record information on both Class V and Class I Injection wells that can be electronically shared with US EPA.

(T.C. Input) Agree

15. All correspondence and work products associated with this grant have been provided to the project officer. **(T.C. INPUT)**

_____X_____ Yes _____ No (Explain)

16. Additional comments:

Ohio EPA continues to run a conscientious and effective program given resources limitations.